

REMARKS

Applicant will address each of the Examiner's rejections in the order in which they appear in the Office Action.

Claim Rejections - 35 USC §102

In the Office Action, the Examiner rejects Claims 1-3 and 10-12 under 35 USC §102(b) as being anticipated by Ito et al. This rejection is respectfully traversed.

While this rejection is traversed, in order to advance the prosecution of this application, Applicant has amended the independent claims to recite the step of supplying a first voltage (or voltages in Claim 3) of picture signals from a source driver to a pixel by scanning signals of a gate driver, in independent Claims 1-3, and to recite a gate driving circuit and a source driving circuit for supplying picture signals to the pixels by scanning signals of the gate driving circuit, in independent Claims 10 and 11 (emphasis added).¹ These features are shown in the present application at, for example, page 15, Ins. 8-15 and FIG. 4.

It is respectfully submitted that Ito fails to disclose or suggest the above claimed features. In contrast, Ito appears to disclose that the voltage of picture signals supplied from column electrode driver 2 to a pixel is selected not by scanning signals of the gate driver, as in the claims of the present application, but through the use of analog switch 25. See e.g. col. 15, Ins. 42-53 in Ito. Therefore, Ito does not disclose or suggest the claimed invention.

Accordingly, it is respectfully requested that this rejection be withdrawn.

¹ In order to advance the prosecution of this application, Applicants are canceling independent Claim 12 and the dependencies thereon, without prejudice or disclaimer.

Claim Rejections - 35 USC §103

The Examiner also rejects Claims 4/1, 4/2, 4/3, 5/1-5/3, 6/1-6/3, 7/1-7/3, 8/1-8/3, 9/1-9/3, 13/10-13/12, 14/10-14/12, 15/10-15/12, 16/10-16/12, 17/10-17/12 and 18/10-18/12 under 35 USC §103 as being unpatentable over Ito et al. in view of Katakura et al. This rejection is also respectfully traversed.

For at least the reasons discussed above for the independent claims, these dependent claims are also not disclosed or suggested by the cited references. Accordingly, it is respectfully requested that this rejection be withdrawn.²

Information Disclosure Statement

Applicant is submitting an information disclosure statement (IDS) herewith. It is respectfully requested that this IDS be entered and considered prior to the issuance of a further action for this application.

Conclusion

Accordingly, it is respectfully submitted that the present application is in a condition for allowance and should be allowed.

Please charge our Deposit Account No. 50-1039 for any fee due for this Amendment.

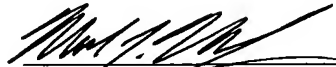
² Applicants have also made minor amendments to some of the dependent claims to correct informalities therein. These amendments are not in response to a patentability rejection.

Favorable reconsideration is earnestly solicited.

Respectfully submitted,

Date:

July 15, 2005



Mark J. Murphy

Registration No. 34,225

COOK, ALEX, McFARRON, MANZO,
CUMMINGS & MEHLER, LTD.
200 West Adams Street
Suite 2850
Chicago, Illinois 60606
(312) 236-8500

Customer no. 000026568